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Magnetic recording and/or reproducing apparatus.

In a magnetic recording and reproducing apparatus of 2-head helical scan type, an overlapping portion is formed at one end of each video track on a magnetic tape, and a PCM audio signal is recorded on this overlapping portion. Video/audio selective switching circuits (24, 25) are disposed on the input or output side of video and audio recording amplifiers (26, 27), and video/audio selective switching circuits (24, 25) and video/audio playback equalizer circuits (18, 20) are disposed on the output side of video and audio playback amplifiers (30, 31). Each of the heads (28, 29) acts as both a video head and an audio head.

FIG. 4

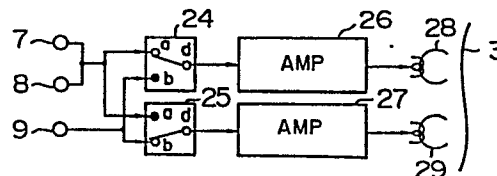
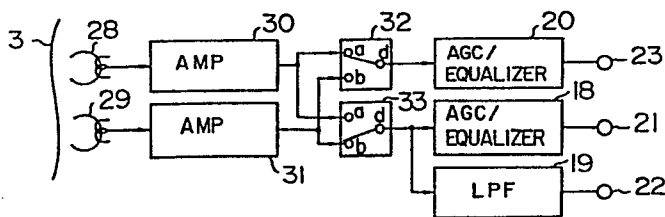


FIG. 6





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
A	DE-A-2 929 446 (MATSUSHITA) * Page 13, line 21 - page 17, line 5; page 27, lines 14-23; page 28, line 5 - page 30, line 20; figures 2,3,5,11-13 *	1,3,6,7	H 04 N 5/92

A	GB-A-2 050 677 (R.BOSCH GmbH) * Page 2, line 40 - page 3, line 88 *	1,6,7	

			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			H 04 N 5/92 H 04 N 5/78 G 11 B 15/14
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28-02-1985	Examiner YVONNET
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			